

FIG.1

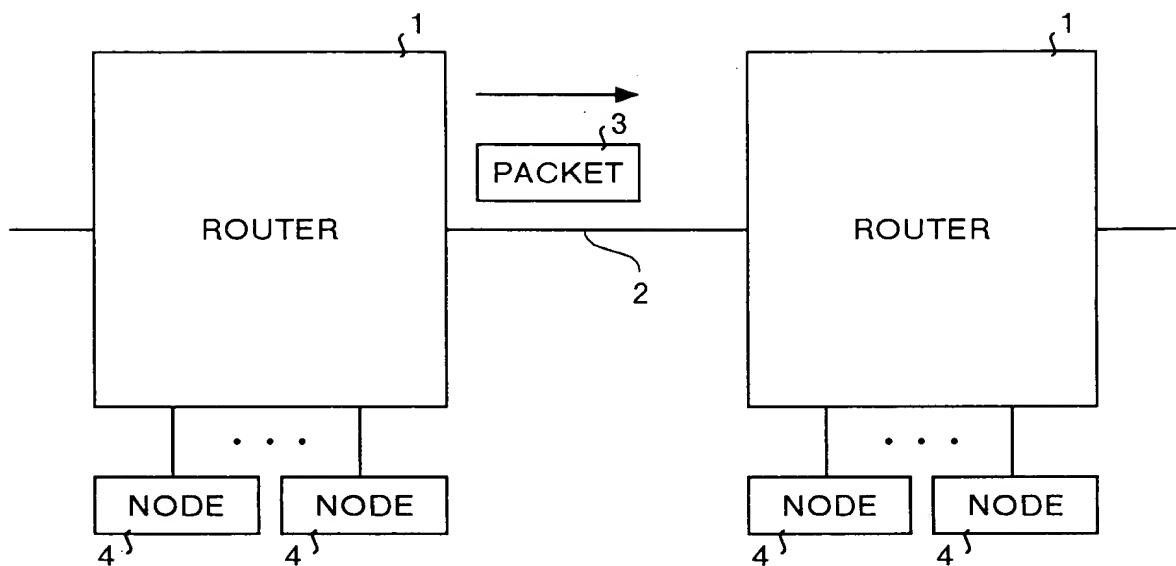


FIG.2

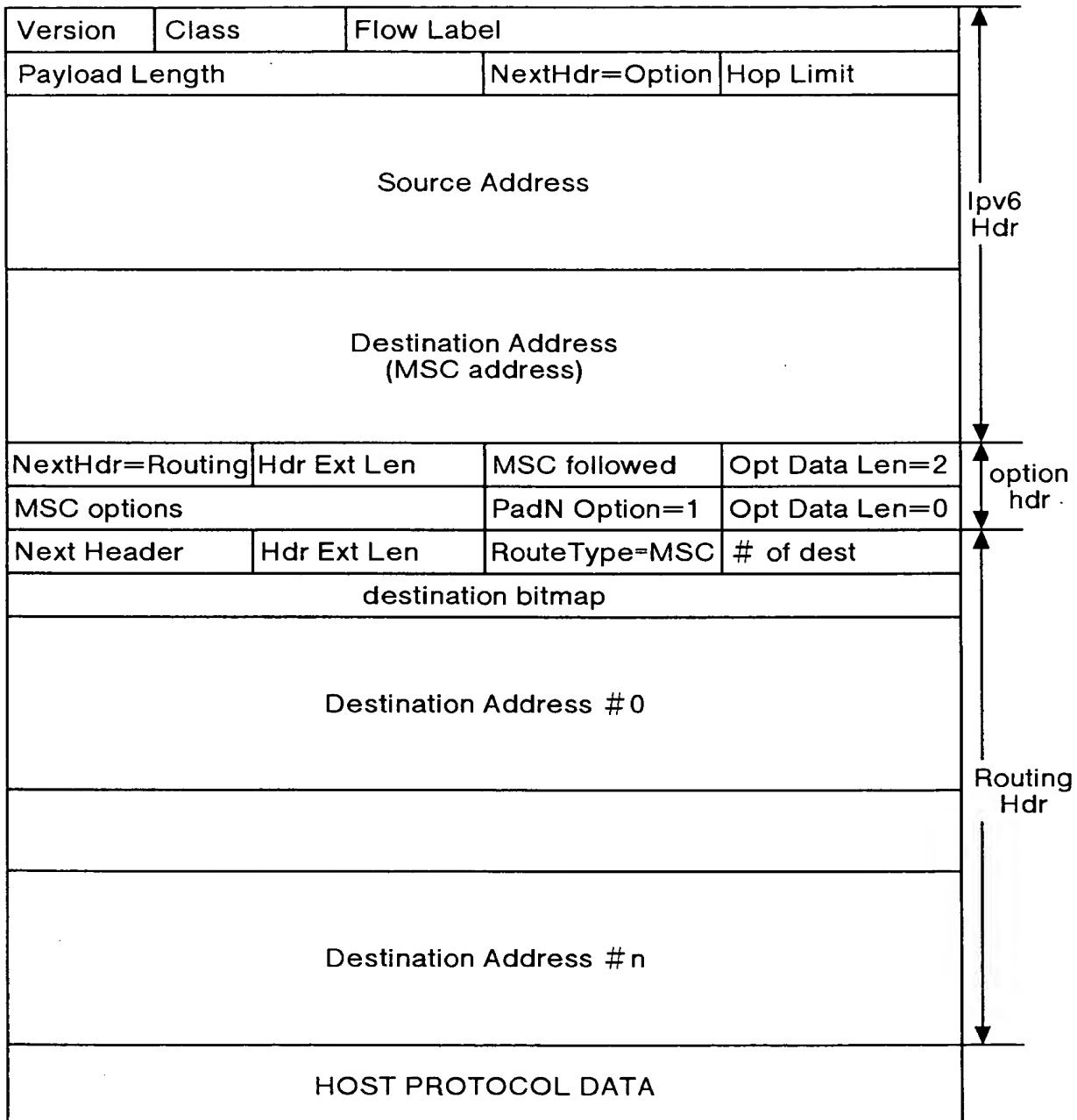


FIG.3

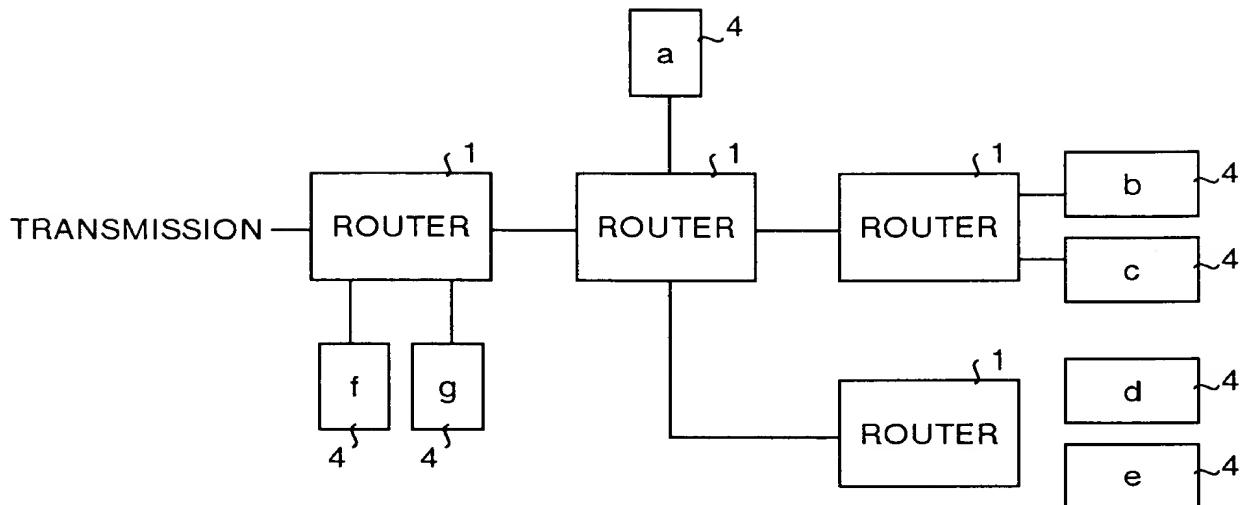


FIG.4

```

[ a, b, c, d, e, f, g ]
=====
[ 1, 1, 1, 1, 1, 0, 0 ]
[ 0, 0, 0, 1, 1, 0, 0 ]
[ 0, 0, 0, 0, 1, 0, 0 ]

```

FIG.5

TWO DESTINATIONS/ ONE DESTINATION	NONE	ONE GROUP	TWO GROUPS OR MORE
NONE	(A)	(B)	(C)
ONE GROUP OR MORE	(C)	(C)	(C)

FIG.6

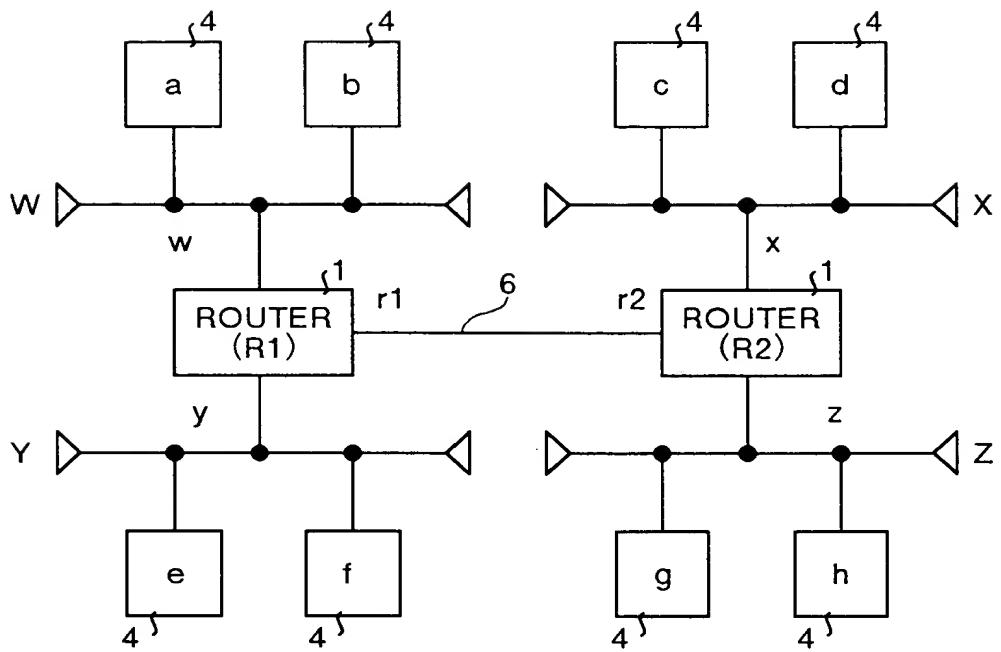


FIG.7

net work	gateway	interface
loopback	—	loopback
W	—	ethernet
default	w	ethernet

FIG.8

[R1] net work	gateway	interface
loopback	—	loopback
W	—	ethernet (W)
X	r2	r1
Y	—	ethernet (Y)
Z	r2	r1
[R2] net work	gateway	interface
loopback	—	loopback
W	r1	r2
X	—	ethernet (X)
Y	r1	r2
Z	—	ethernet (Z)

FIG.9

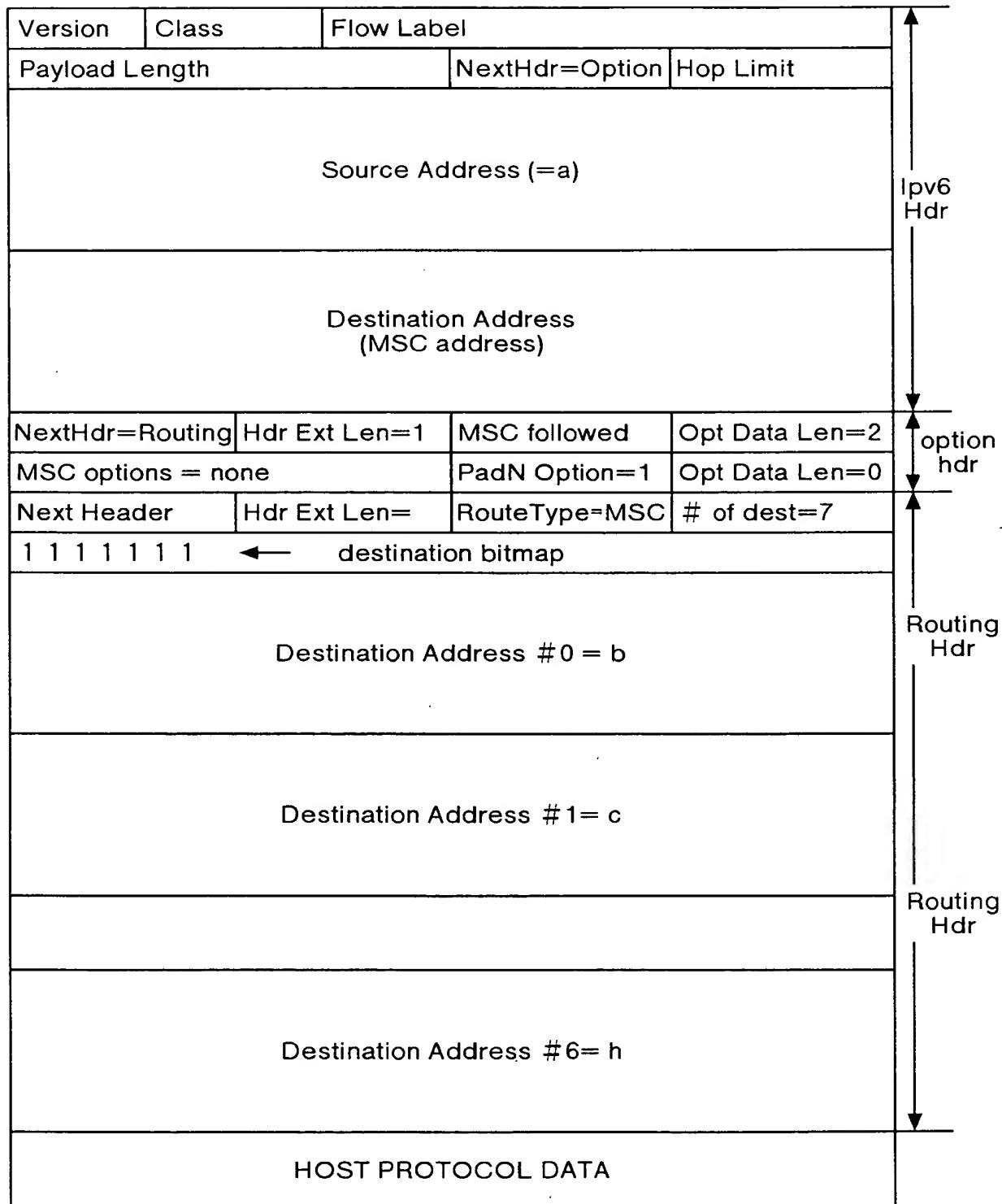


FIG.10

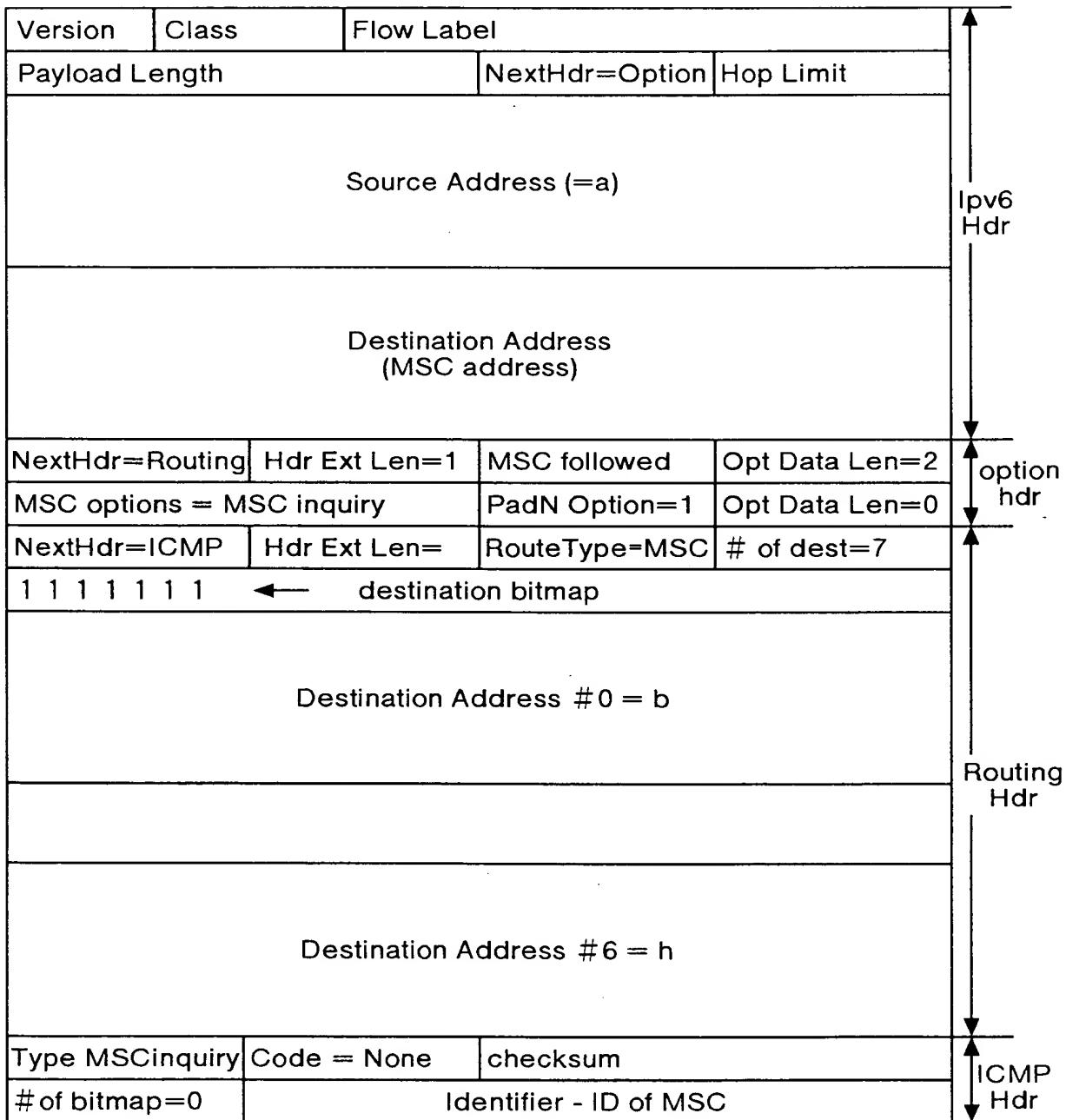


FIG.11

Type=MSCinquiry	Code=None	checksum	↑ ICMP Hdr ↓	
# of bitmap=1	Identifier = ID of MSC			
0 0 0 1 1 0 0				

↑
EQUIVALENT TO e, f

FIG.12

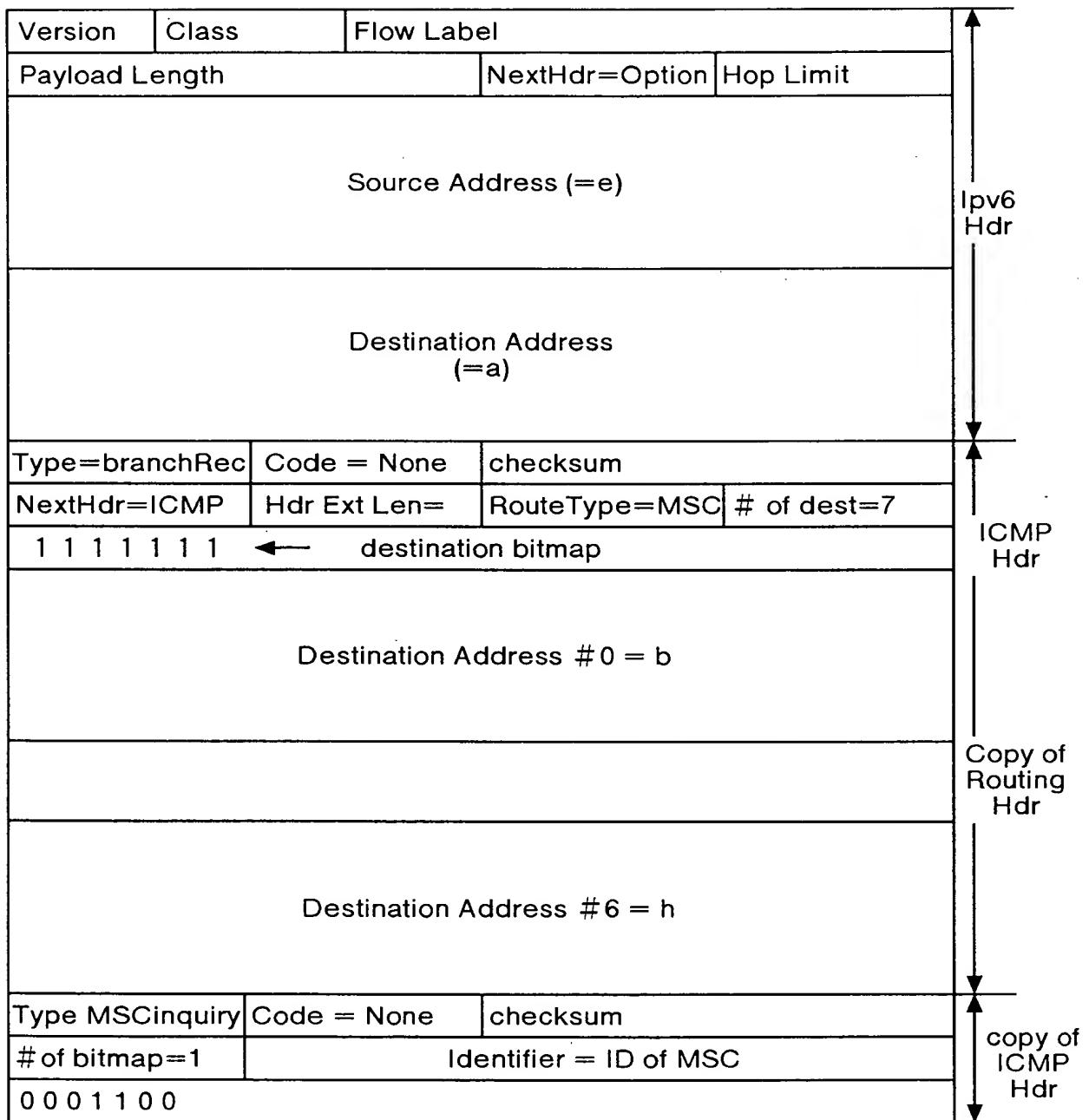


FIG.13

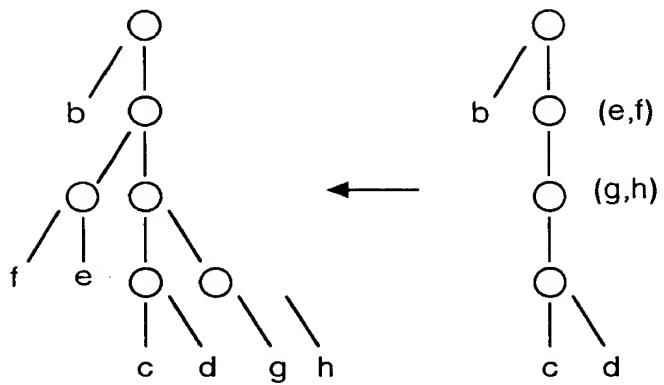


FIG.14

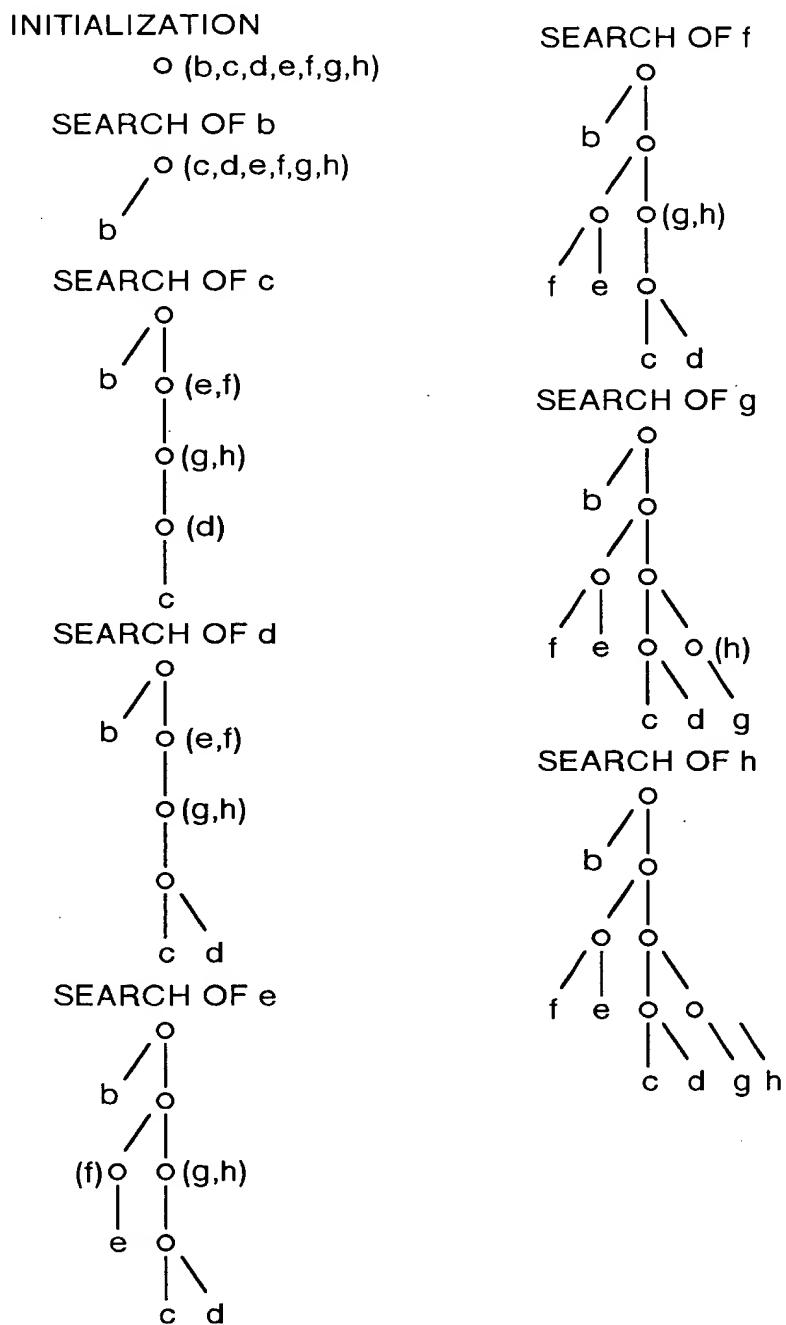


FIG.15

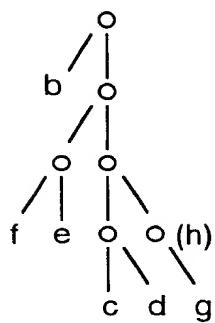


FIG.16

TWO DESTINATIONS/ ONE DESTINATION	NONE	ONE GROUP	TWO GROUPS OR MORE
NONE	(A)	(B)	(C)
ONE GROUP OR MORE	(C)	(C)	(C)

FIG.17

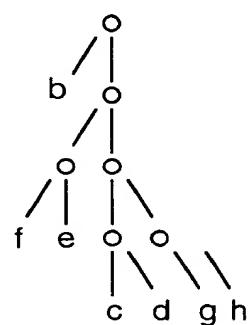


FIG.18

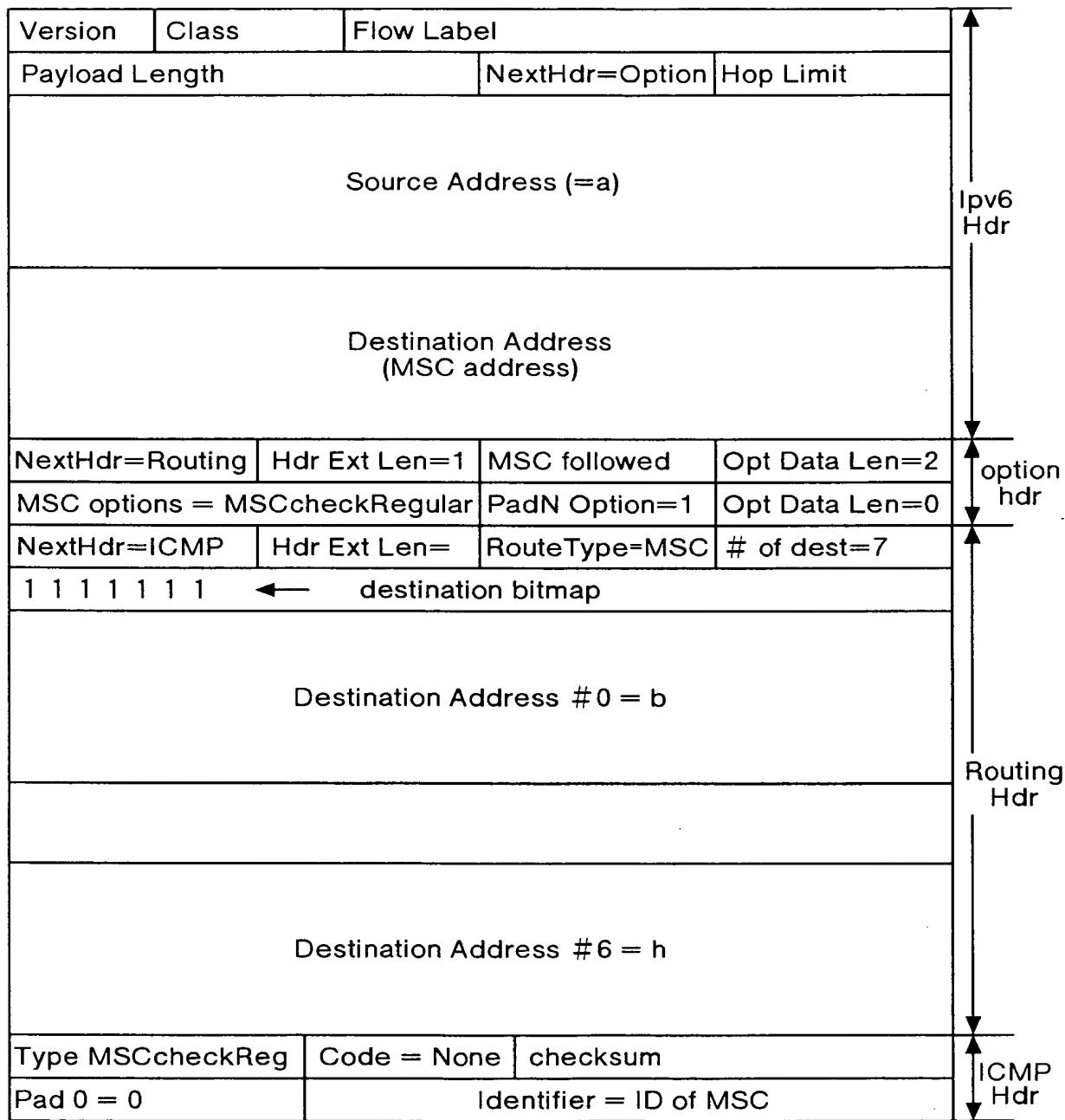


FIG.19

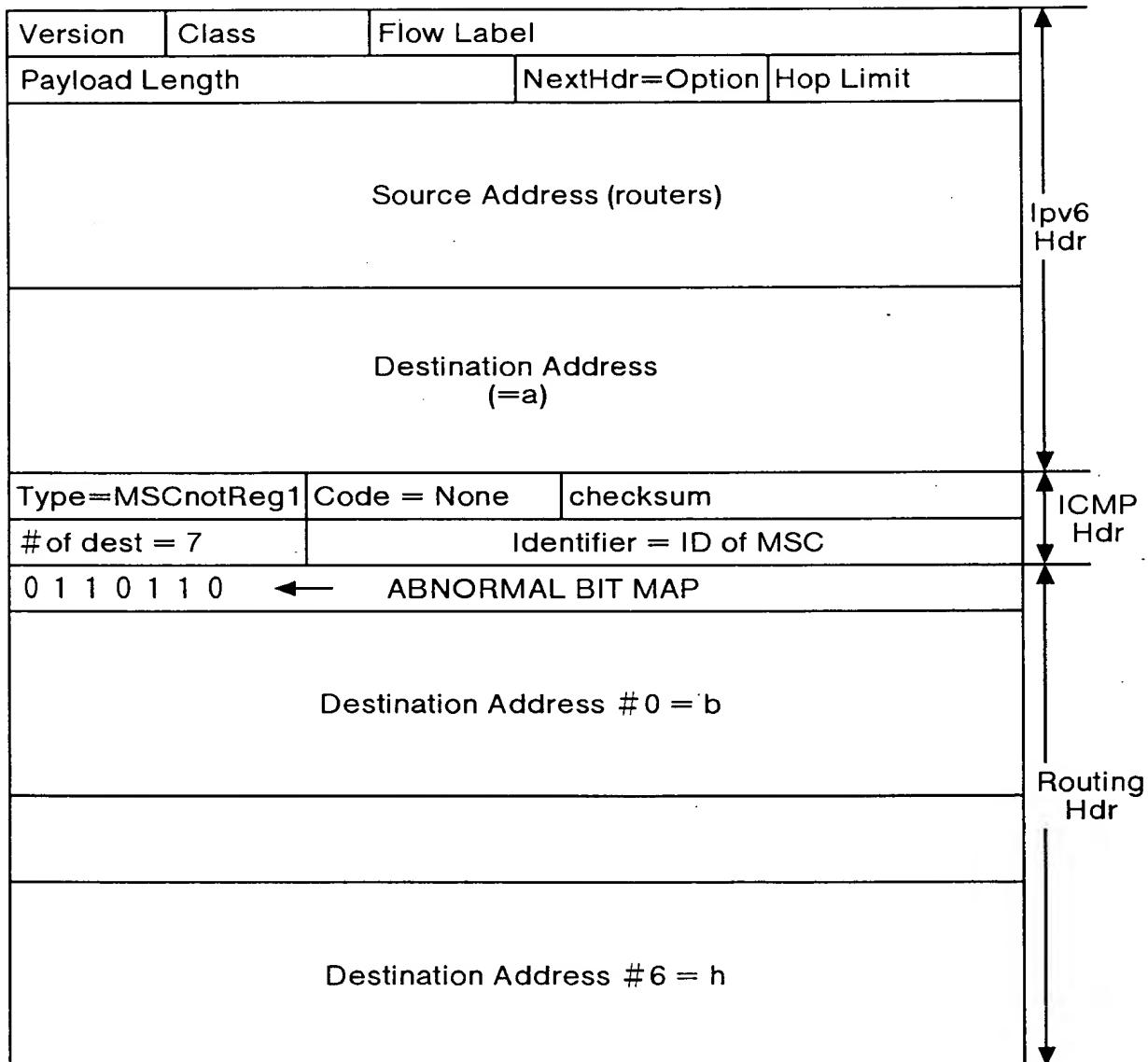


FIG.20

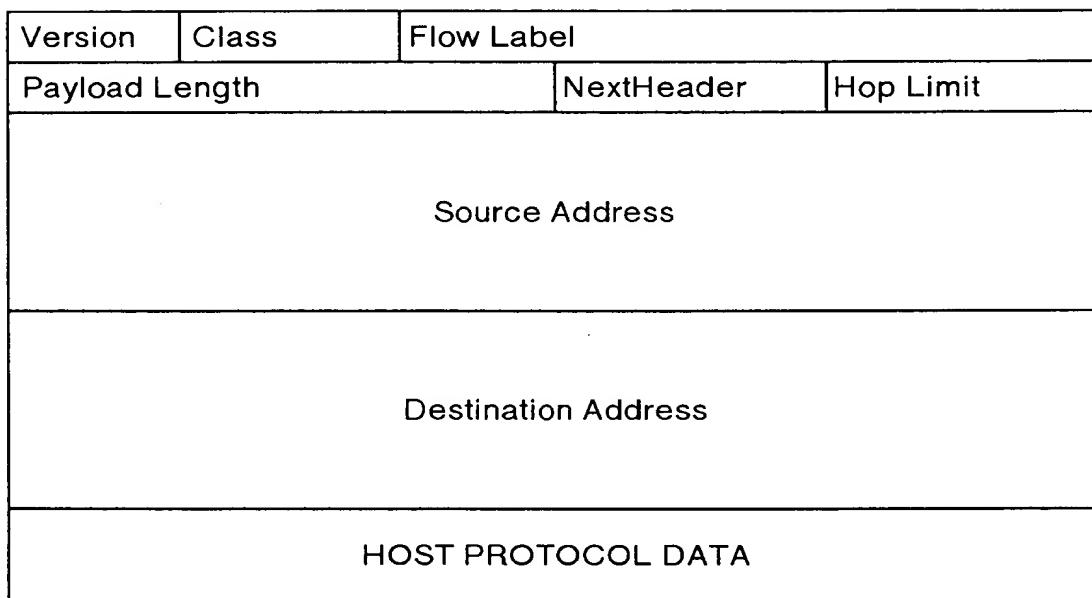


FIG.21

Network		Destination		
network prefix	net mask	neighbor	interface	
3FFE:501:1000::	40	12345678	le0	
3FFE:501:1100::	40	12345678	ppp0	
3FFE:501:1FFF::	44	12345678	le0	
FF02::1	128	12345678 87654321	le0 ppp1	
FF02::2	128	12341111 12342222 12343333	le0 ppp1 ppp2	
FF02::3	128	12341111	le0	

UNICAST SECTION

MULTICAST SECTION